

CGSC LLC brief

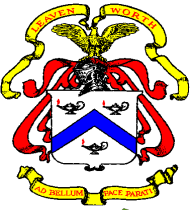
Mr. Lynn Rolf
19 October 2005



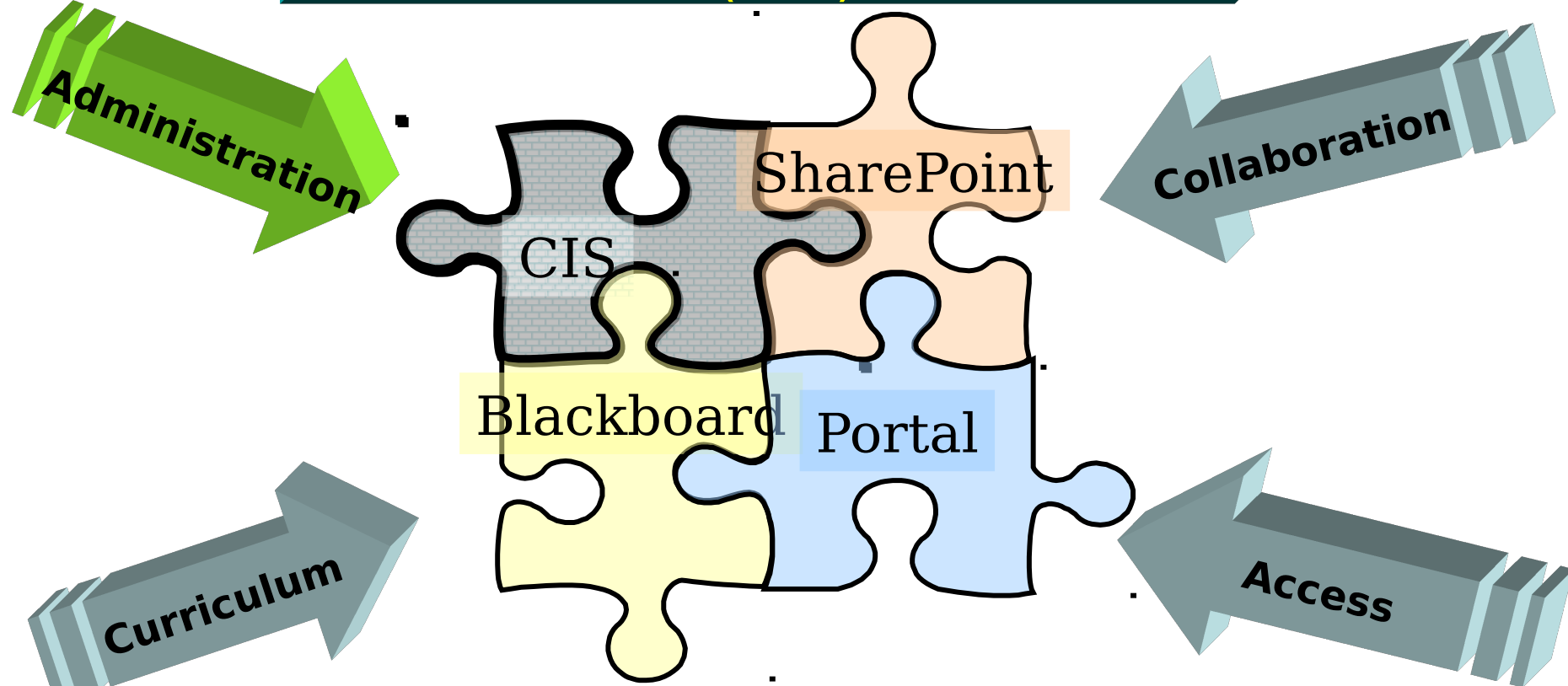
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CGSC Learning Management System (LLC)



“Run the college on the web.”

BG

Warner

“Provide a comprehensive and interactive web-based information and collaboration system to integrate and synchronize College functions.”



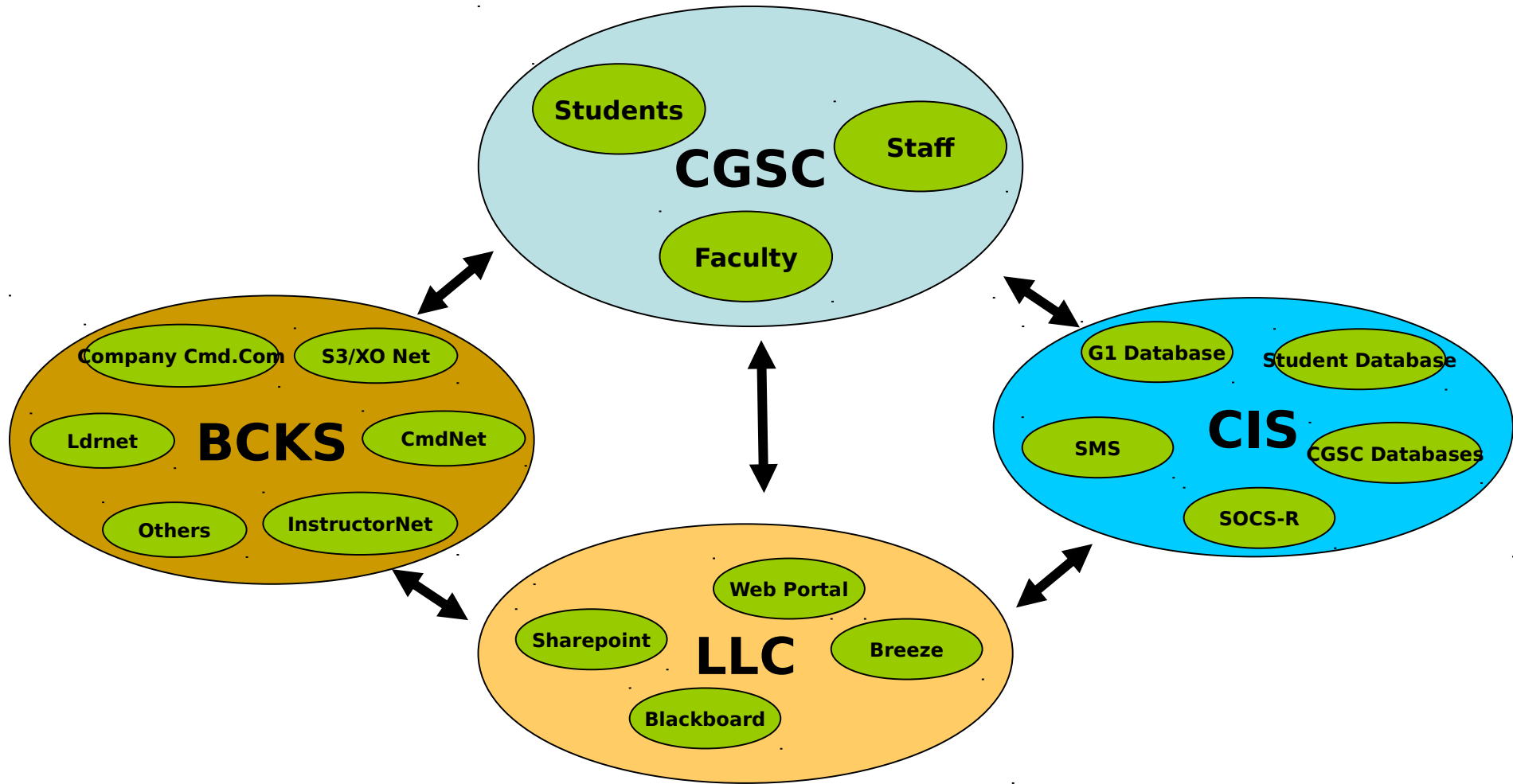
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Chief of Staff

CGSC System Integration



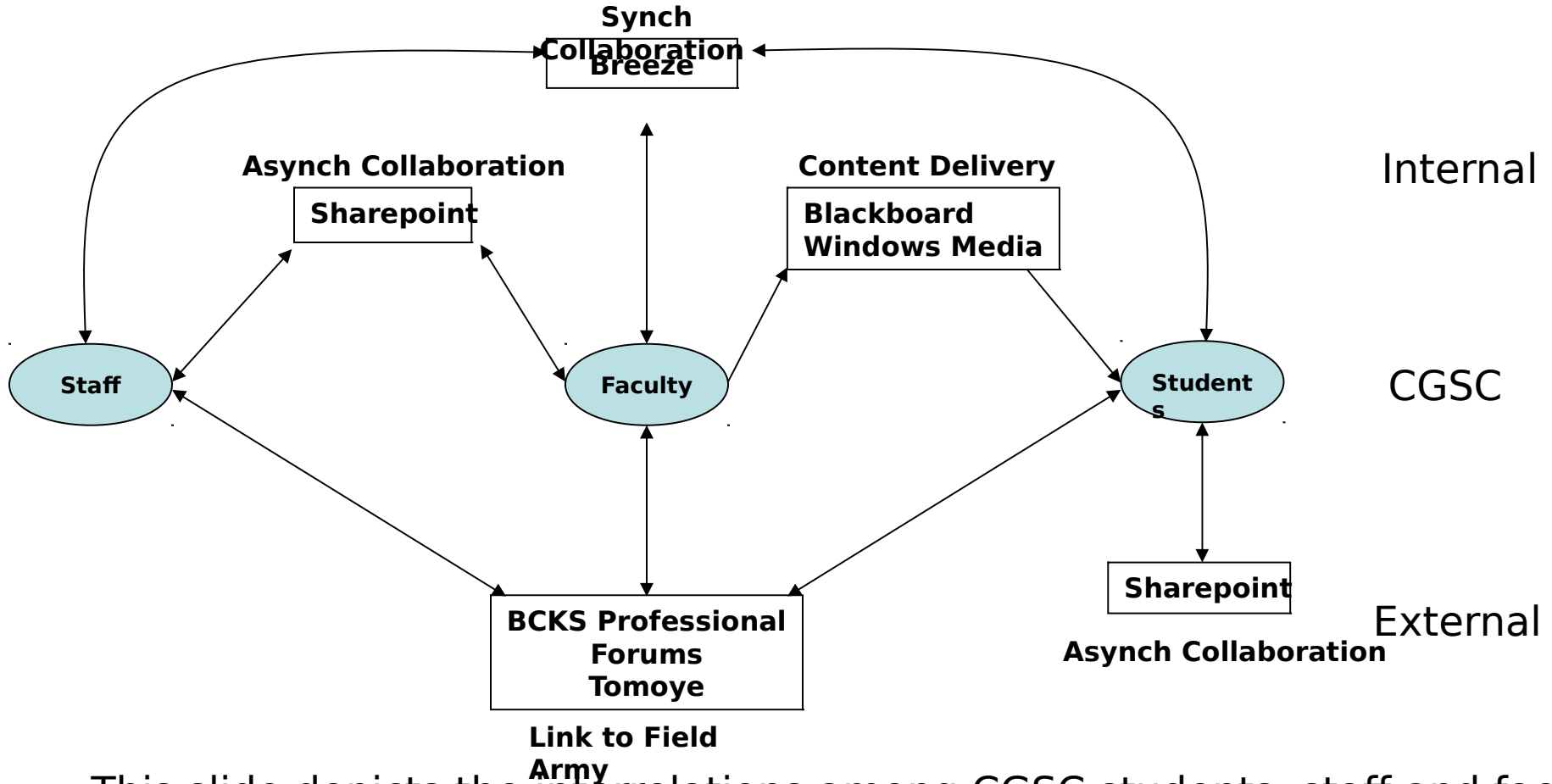
This slide depicts the interconnectivity among the students, staff and faculty of CGSC and the various elements of Lifelong Learning that include:

- **Lifelong Learning Center.** Provides various applications for students and faculty that allow interactivity regarding educational topics.
- **College Information System (CIS).** A web based information management portal that will support CGSS, SAMS and NRS.
- **Battle Command Knowledge System.** Several professional forums facilitating threaded and direct discussion among various Army leadership portals.



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Lifelong Learning Capabilities Overview



This slide depicts the interrelations among CGSC students, staff and faculty and the various applications to be used to facilitate collaboration, threaded discussions and content delivery



LLC Status

Item	Status	Comments
Content Delivery		
Blackboard	G	Ft Lee- 100% ILE Common Core loaded Ft Belvoir - 100% ILE Common Core loaded Resident section/2 nd Start - 95% ILE Common Core loaded All sites functional and being utilized daily
MMStreaming	G	Streamed Leadership lecture series to Course Locations (CL) using DTAC Server
Internal Collaboration		
Sharepoint	G	Full use in college; Re-engineer architecture.
External Collaboration		
Breeze	G	Breeze 5.0; first demo, 29 Sept at Ft Lee had reverse proxy issues; currently working thru those issues. Next CL, Ft Lee 18/19 Oct.
Collabworx	G	Non-Resident Studies will utilize for TASS Administration
Information Management		
College Information System	A	SMS 95% complete; SOCS-R 50%; Coordinating req for CGSS, SAMS and SCP; working through AER issues
Proponent Communication Portal		
Sharepoint Web Portal	A	Home page requires development
Tomoye	G	Migrating to ECCO ver 1.0/Enterprise Version/Leadernet portion of BCKS
Manning/Funding	A	FY06 - 5/5 Last minute CAAS requirement w/CECOM contract



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CGSC Priorities

1. **Content** - Web Based Curriculum.
2. **Collaboration** -Synchronous/Asynchronous Collaboration/Streaming Video available for students & faculty.
(Resident/Nonresident/Home)
3. **Infrastructure** - LLC Management/Organizational Stand-up/Sustainment.
4. **Training** - Training Strategy for students/faculty.



Metrics

- **Vision:**

- The Command and General Staff College (CGSC) Lifelong Learning Center (LLC) is a gateway to CGSC curriculum, Army and DOD resources, supporting rapid access and management of knowledge, instruction and training products.
- The LLC leverages technology to respond to and support current military operations by providing CGSC alumni a reach-back capability to the CGSC courseware for reference from duty locations worldwide.



Metrics

- **Operational Requirements:**

1. Content

- Deliver curriculum to students in near real-time
- Deliver curriculum via the web worldwide
- Enable All CGSC students (C/S/M/E) access to all formats of the course
- Allow for swift and relevant course updates
- Provide students access to archived guest speaker multimedia presentations

2. Collaboration

- Provide all students, faculty, staff, alumni, and leaders in the field the ability to collaborate with each other
- Provide students ability to interact directly with guest speakers
- Enable instructors and combat developers to collaborate to create better products
- Provide collaboration capability to other institutions such as Army War college
- Integrate the LLC with other knowledge management systems to ensure CGSC curriculum relevancy

3. Infrastructure

- Provide infrastructure that fully supports LLC operations and sustainment
- Establish procedures for ensuring security of LLC is maintained (e.g. classified spillage)
- Enable search engine capability and compatibility
- Integrate with ALMS

4. Training

- Provide resident and web-based venues for application (Blackboard, Sharepoint, Breeze) training to students faculty and staff
- Integrate with ATHD
- Provide Help Desk services



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Metrics

- **Use Case Description:**

- CGSC faculty members utilize the CGSC LLC to facilitate course instruction and future curriculum development.
- CGSC students utilize the CGSC LLC to
 - complete course requirements from home or deployed locations.
 - complete course requirements at Course Locations.
 - complete course requirements at Fort Leavenworth.
 - complete course requirements TSS Battalion training sites.
- Hypothesis: The CGSC LLC effectively satisfies the Operational Requirements.

- **Data Collection Plan:**

- Surveys of CGSC faculty/students
- Surveys of senior Army leadership (long-range): Comparison of pre-LLC CGSC graduates to the post-LLC CGSC graduates
- Focus Groups/Pre-Post Assessment
- After-Action Reviews



Metrics

- **Metric Category/Data Elements**

- Return on Investment (Financial)
 - LLC
 - Content -N/A
 - Access - Provide customer with a broader spectrum of tools (e.g. multiple ways to obtain curriculum and collaborate) with which to improve knowledge base
 - Marketing - Increase learning venues through expansion of knowledge base via professional forums, reach back, global access
- Customer Satisfaction
 - Student
 - Content - LLC provides all required elements of curriculum (e.g. lesson plans, grading functionality, uniform content, etc) to student
 - Access - Students are being provided unencumbered access (e.g. worldwide access, 24/7 availability, little to no latency) to curriculum
 - Marketing - Curriculum is being presented in a user friendly, appealing environment (functional layout, ease of navigation, intuitive) to students
 - Faculty
 - Content - LLC provides all required elements of curriculum (e.g. lesson plans, grading functionality, uniform content, etc) to faculty; curriculum content is easily updateable
 - Access - Faculty are being provided unencumbered access to curriculum
 - Marketing - Curriculum is being presented in a user friendly, appealing environment (functional layout, ease of navigation, intuitive) to faculty



Metrics

- **Metric Category/Data Elements**

- Customer Satisfaction Continued

- Staff

- Content - Sharepoint content is easily updateable
 - Access - Staff are being provided unencumbered access (e.g. worldwide access, 24/7 availability, little to no latency) to sharepoint
 - Marketing - Data/Information is being presented in a user friendly, appealing environment (functional layout, ease of navigation, intuitive) to staff

- Developer

- Content - LLC provides web-based dynamic environment in which curriculum can be easily created, and updated
 - Access - Developers are provided unencumbered access (e.g. worldwide access, 24/7 availability, little to no latency) to curriculum
 - Marketing - LLC provides an intuitive environment in which developers can create/modify curriculum



Metrics

- **Metric Category/Data Elements**

- Internal Processes

- Student

- Content - N/A
 - Access - Provide 24/7 access to curriculum
 - Marketing - Course learning objectives are currently defined and updated

- Learning and Growth

- Student

- Content - N/A
 - Access - Provide 24/7 access to curriculum
 - Marketing - Provide current, relevant curriculum (e.g. reflecting current transformation doctrine)

- Faculty

- Content - Provide vehicle that allows for swift and relevant course updates
 - Access - Provide 24/7 access to curriculum
 - Marketing - Provide current, relevant curriculum (e.g. reflecting current transformation doctrine)

- Developer

- Content - N/A
 - Access - Provide 24/7 access to curriculum
 - Marketing - Provide current, relevant curriculum (e.g. reflecting current transformation doctrine)

- **Data Analysis:** Analysis will determine the effectiveness of the CGSC LLC in satisfying the Operational Requirements.



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Use Cases

Resident (C: Course (AY 06)

Non-Resident (M: course (AY06), E: course (AY 05), S: course (AY 06)

AOWC (AY 05-06)

- Utilize Blackboard to

- Uniformly distribute curriculum.
- Rapidly alter/modify courseware.
- As file storage area (curriculum related) for student materials

- Utilize Sharepoint to

- Remotely edit documents in place.
- Document collaboration.
- Email changes to staff group from document source.



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Use Cases

Resident (C: Course (AY 06)

Non-Resident (M: course (AY06), E: course (AY 05), S: course (AY 06)

AOWC (AY 05-06)

– Utilize Breeze to

- Enable DL students to collaborate in exercises
- Meet with staff group in VTC environment.
- Simultaneously view briefings with slides.
- Create and share documents with staff group while on-line.
- Obtain staff group comments in real time remote environment.

– Utilize BCKS professional forum to

- Enhance self development through peer interaction and sharing.
- Enable knowledge transfer and transformation through sharing of content and discussion.
- Provide leaders a reach-back capability to and throughout the Army.



CGSC FY06 Finance Requirements

Operating Supplies	1,800
Hardware	
Breeze Server	12,620
Workstations	15,680
Monitors	6,400
Web Cameras	2,040
SAN at DOIM (4TB)	52,000
Racks, accessories, cables, etc.	1,000
Blank DVD	600
Polycom PC Video Camera	570
Total Hardware	89,740



CGSC FY06 Finance Requirements

Software

Adobe Premier	700
Adobe Audition	300
Blackboard Learning Objective Software	7,500
Blackboard Academic Suite Software	130,176
Click-to-Meet / Breeze Software Licenses	25,000
Hypersnap	35
LearningObjects (Search capability for Blackboard)	8,250
MS SQL Svr STD Edtn (full purch)	35,340
MS Win 2003 Svr ENT Edtn (full purch)	23,040
Sharepoint Portal Server Software	4,795
Total Software	235,136



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CGSC FY06 Finance Requirements

Personnel

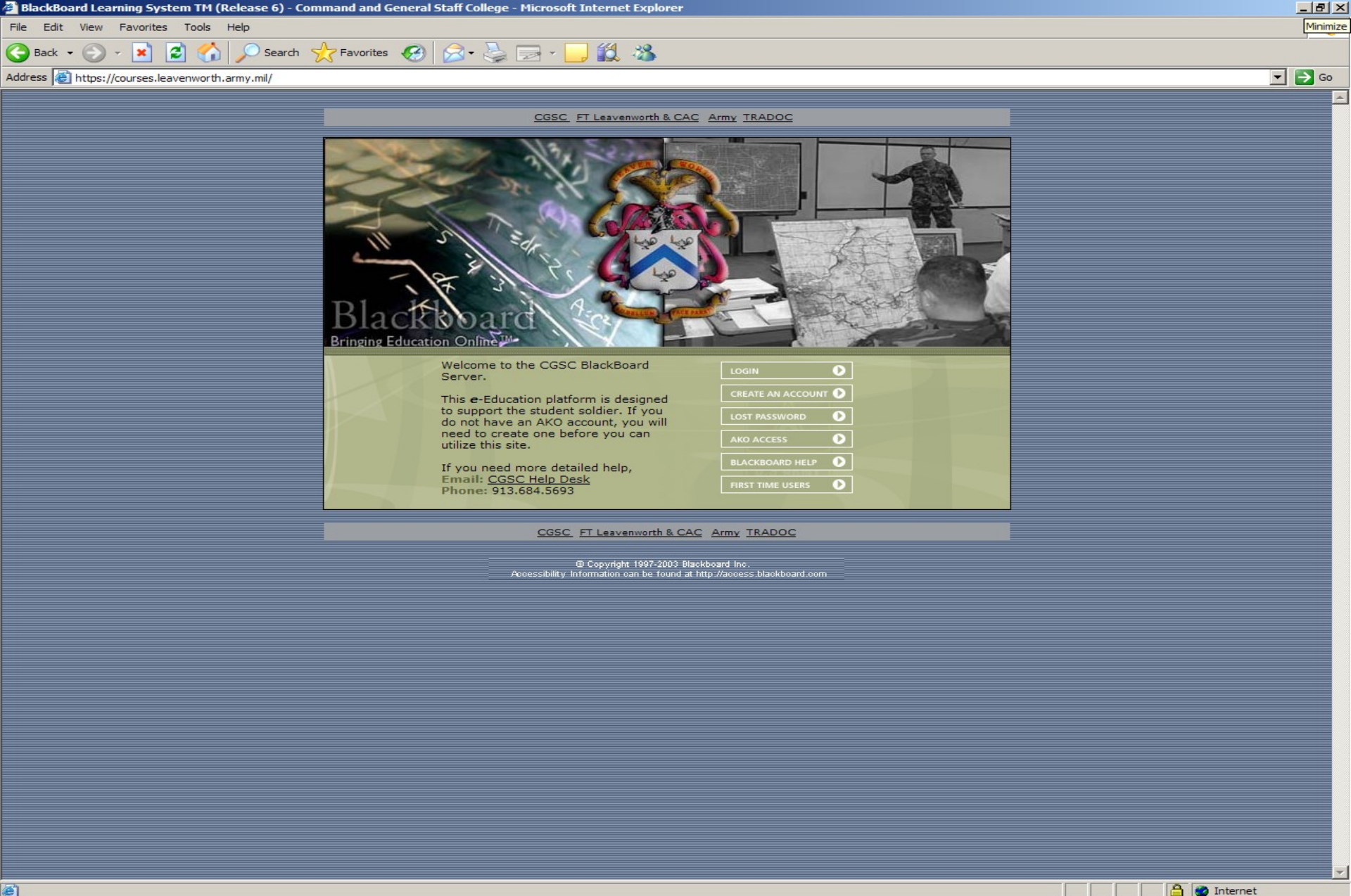
Educational Systems Engineer	49,362
Senior Educational Systems Architect	41,874
Educational Systems Support Technician (2 x 84k)	167,559
Database Developer (1 x 117k)	117,632
Subtotal: Personnel	376,427
Travel and Training	10,000
Total: Personnel / Training	386,427
<hr/>	
Grand Total Expenditures:	713,103
Budgeted For:	826,293



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Issues

- Metric Rigor/Credibility
- ALMS Interface/CGSC requirements
- Personnel contracts/long-term solutions
- Sustainment (FY07 funding and beyond)



Questions?

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LTC Bruce Verde, 913-684-2404

bruce.verde@leavenworth.army.mil

MAJ Dave Ruiter, 913-684-2454

david.ruiter@leavenworth.army.mil



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CGSC FY06 Finance Requirements

Hardware	89,740
Software	235,136
Personnel	376,427
Travel	10,000
Total	\$713,103
Budgeted for	\$826,293
Difference	\$113,190



Metrics

- Task: Provide students not physically in Bell Hall access to curriculum.
- Goal: Increase accessibility of curriculum for faculty/students
- Metric: Number of documents available on Blackboard/Sharepoint vs. G: Drive
- Measure of Effectiveness: Number of times individuals access elements of curriculum via Blackboard/Sharepoint.



Metrics

- Task: Provide better delivery mechanism for curriculum
- Goal: Increase effectiveness of creating/delivering curriculum
- Metric: Student/faculty perception of effectiveness
- Measure of Effectiveness: Utilize internal/external surveys through QAO to obtain perceptions regarding meeting learning objectives of students; conduct a pre-post test to gauge level of change.



Metrics

- Task: Reduce cost of delivering curriculum to students
- Goal: Increase cost effectiveness of curriculum delivery
- Metric: Cost of curriculum delivery
- Measure of Effectiveness: Percentage of cost reduction created through use of automated/dynamic curriculum on the web applications.



Metrics

- **Operational Requirements:**

- Educate Students, Train Staff
- Market LLC to proponent/student base
- Integrate collaborative systems
- Enable search engine capability and compatibility
- Curriculum development process. Ensure the content is easy to update.
- Integrate with ALMS/ATHD
- Provide LLC Help Desk services
- Curriculum changes delivered to the students in near real-time/web accessible worldwide
- All CGSC students (C/S/M/E) have access to all formats of the course
- Enable instructors and combat developers to collaborate to create better products
- Enable students to collaborate with other students and instructors to achieve the best educational experience possible
- LLC provides access to the CGSC curriculum with little regard to time or location
- LLC provides the resources to flexibly facilitate relevant course updates
- LLC provides students not physically located at Fort Leavenworth access to archived guest speaker multimedia presentations
- LLC provides collaboration capability to students, staff, and faculty not physically located at CGSC
- Integrate the LLC into other knowledge management systems to ensure CGSC curriculum relevancy



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The CGSC Portal Home Page - Home - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Reload Home Search Favorites

Address <https://sp-cgsc.leavenworth.army.mil/default.aspx> Go

Microsoft Office
SharePoint Portal Server 2003

My Site Site Settings Help

Home News CGSC Campaign Plan Meetings Reports Topics Publications CGSC Links Help

The CGSC Portal Home Page
Home

All sources

Topics

- CGSC Outreach
- Faculty Development Program

Actions

- Add Listing
- Create Subarea
- Upload Document
- Change Settings
- Manage Users
- Manage Content
- Manage Portal Site
- Edit Page

Welcome to the CGSC Portal

If you are ever prompted for a password on this portal use your NANW credentials, i.e. NANW\michael.bessasparis along with your NANW password. You should be able to avoid being prompted for passwords by adding this site to your list of "trusted sites" in Internet Explorer. Learn how to do this by following this link:

<http://www.microsoft.com/windows/ie/using/howto/security/settings.mspx>

If you have questions or comments contact LTC Michael Bessasparis at michael.bessasparis@us.army.mil or 4-2405.

CGSC 10-Day Calendar

Date	Title	Description
5/10/2005	Professional Development Opportunity for Leaders going to OIF & OEF	Tough Facts about Combat and What Leaders can do to Mitigate the Mental Health Impact of Combat more info: https://sp-cgsc.leavenworth.army.mil/txtlstvw.aspx?LstID=9caced3-7405-4a73-94ea-870e0d662eaf
5/16/2005	Mr Robert Kagan, LLS	

Previous Next

Add new event

CGSC News

Constellation Survey Results Area
We created an area for the Survey results and other related information. Click the title line above to go there.

The Faith & Life Luncheon
The Faith & Life Luncheon is a quarterly initiative to provide our College Faculty (Military and Civilian) a professional forum for discovering how various faiths lead to understanding, foster insight and impact on our intellectual and spiritual lives.

Professional Development Opportunity for Leaders going to OIF & OEF
Tough Facts about Combat and What Leaders can do to Mitigate the Mental Health Impact of Combat

Cross Cultural Awareness Seminar
Cross Cultural Awareness Seminar the College will execute on 14 June 2005 (part of the Faculty Development Program). POC: James F. Fain LTC, FA Chief, International Military Student Division US Army Command and General Staff College Fort Leavenworth, Kansas (913) 684-7317 F: (913) 684-2038 M: (913) 683-8584

20APR Staff and Faculty Council Minutes Available

Links for You

- All portal users
- 19 April Senior Leader Meeting Minutes Posted
- CGSC Calendar
- Information Assurance Web Site
- 5 APR Lewis and Clark PIT Minutes Posted



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Home - Command Group - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Refresh Print Mail Stop

Address <https://sp-cgsc.leavenworth.army.mil/sites/cgsc/cmdgrp/default.aspx> Go

Home Documents and Lists Create Site Settings Help Up to CGSC Top Level Team Web Site

Command Group Home

Modify Shared Page

Documents

Weekly Updates

Pictures

CGSC Pictures for use

Lists

CGSC Strategic Contacts

CGSC Suspense Tracker

Discussions

General Discussion

Surveys

Announcements

Rule of Thumb for AOs/Deputies for Updating Tasker Progress 3/24/2005 16:16
by Neil D. Crose
In order to make this tool more useful for the Command Group and others that use it for monitoring the progress of selected taskings, I propose the following "rules of thumb" for creators, AOs and Deputies.
1) AO's or Deputies update the remarks...

☐ Add new announcement

Suspenses Due within 3 Weeks

Subject	OPR	S: Date	Status	Remarks	Modified By
Expand CGSS and SAMS Faculty	SAMS; CGSS	3/4/2005	4- Amber	Title 10 Civilian Personnel Recruiting on going: CPOL-On Line; Army, AF, Navy Times; Stars and Stripes; MOAA; LES's;	Neil D. Crose
DC's Tasker from MECC for Faculty Development	G3 (Faculty Dev)	3/4/2005	1-New	See 4FEB05 Attached Email	Neil D. Crose
ADC's Budget/Personnel System Concept Brief	G1; RMO	3/4/2005	1-New	See Attached Tasker	Neil D. Crose
DC's New Group Elective but non MMAS credit.	CGSS; DGDP	3/6/2005	2-Red	See Attached Email	Neil D. Crose
Online Accreditation	DGDP	3/6/2005	1-New	See Attached Email	Neil D. Crose
DC's Tasker from MECC	NRS	3/7/2005	4- Amber	PAT Team meeting on 2 Mar with NRS, DAD and Dr. Baumann. PAT Team continues until 30 APR. Research possibility of using distance learning training program similar to the one used by Joint Forces Staff College. See attachment.	Neil D. Crose
Draft Budget SOP Document	RMO	3/10/2005	1-New	See Attached Tasker	Neil D. Crose
CGSC Deploying Majors' Reading List	CoS; CARL	3/17/2005	4- Amber	Proposed list presented at 23 MAR DC's SR LDR Update.	Neil D. Crose
CAC Mission Analysis of TR 10-5 Missions	CAL	3/23/2005	3- Green	(3) CGSC: Provide representative knowledgeable on leader development and professional military education processes and linkages to TRADOC and DA LD&E and PME management processes (Mr. Delavan) . S:23 1600 MAR Conduct initial planning session w/ MSOs. CAL attended. Further milestones established.	Neil D. Crose
Review "L" in FFAs for Branch Schools	CAL	3/23/2005	1-New	Review Leadership part of branch school's FFAs. MP done MI done 7 MAR 05 EN S: 23 MAR 05	Neil D. Crose
Review BNCOC CC	CAL	3/24/2005	1-New	Review the attached BNCOC CC VTT Delivery	Neil D.

Members

Online
None of the members are online.

Not Online
LTC Dale C. Cleland
LTC Michael J. Bessasparis
Neil D. Crose

☐ Add new member

Links

- Self-Paced Suspense list training
- https://tkn.army.mil/schools/cgsc/cmdgrp/_layouts/1033/user.aspx
- DJMO Site

☐ Add new link

Trusted sites




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Camera and Voice



Neil

Talk

Attendee List (3)

My Status

- Michael Bessasparis
- Diane Christie
- Neil

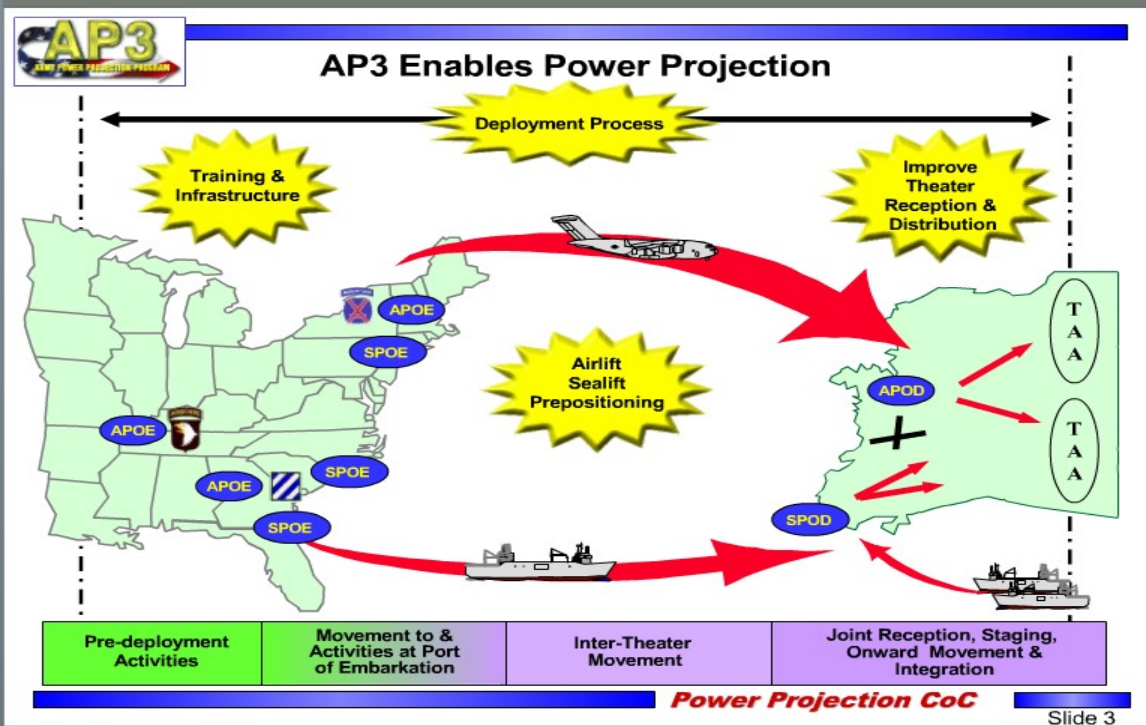
Chat

Neil: they changed where the send and receive video is
 LTC Verde: audio is real good from this end
 Neil: looking for where it is
 LTC Verde: we logged in as guests, should we have logged in as you?

To: Everyone

Note

AP3 Briefing to CGSC 4-15-05.ppt



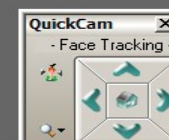
Outline	Notes	Search
Slide Title		Duration
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Slide 2		00:05
Slide 3		00:05
Slide 4		00:05
Slide 5		00:05
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Slide 7		00:05
Slide 8		00:05
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Slide 15		00:05
Slide 16		00:05
Slide 17		00:05

Show sidebar to participants

3 Minutes 9 Seconds Remaining

Slide 3 / 33 | Stopped 00:00 / 00:05

Share Stop Sharing Full Screen Sync



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